

Date: Thursday, 13/11/2008 1:06:15 PM
User: Julie Dawson

Process Sheet

Customer :	CU-DAR001 Dart Helicopters Services	Drawing Name :	PEDAL LOCK	
Job Number :	43419			
Estimate Number :	12342			
P.O. Number :		Part Number :	D3368041	
This Issue :	13/11/2008	S.O. No. :		
Prsht Rev. :	NC	Drawing Number :	D3368 REV B	
First Issue :	1/1	Project Number :	N/A	
Previous Run :	40190	Drawing Revision :	B	
	Type :	Material :		
	MACHINED PARTS	Due Date :	28/11/2008	Qty: 4 Um: Each
Written By :				
Checked & Approved By :	<u>JUL 08.11.14</u>			
Comment :	Est Rev:A Removed from 9 Digit 06-03-22 JLM			

Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :
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1.0	D33681	Pedal Lock Base
-----	--------	-----------------



Comment: Qty.: 1.0000 Each(s)/Unit Total: 4.0000 Each(s)

Pick:

Qty Part Number Description Batch

1 D3368-1

BASE

23534

Batch in ret comp
v2
B40205 x2

SS 09/01/08

2.0	D33683	Pedal Lock Cover
-----	--------	------------------



Comment: Qty.: 1.0000 Each(s)/Unit Total: 4.0000 Each(s)

Pick:

Qty Part Number Description Batch

1 D3368-3

COVER

40206

SS 09/01/08

3.0	D27287	Label
-----	--------	-------



Comment: Qty.: 1.0000 Each(s)/Unit Total: 4.0000 Each(s)

Pick:

Qty Part Number Description Batch

1 D2728-7

Decal

22554

comp won't take batch

SS 09/01/08

4.0	D33737	Cam Lock
-----	--------	----------



Comment: Qty.: 1.0000 Each(s)/Unit Total: 4.0000 Each(s)

Pick:

Qty Part Number Description Batch

1 D3373-7

Cam Lock

22160

Not in comp

SS 09/01/08

CHECK WITH PRODUCTION IF KEYED ALIKE OR UNALIKE

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Thursday, 13/11/2008 1:06:15 PM
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Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: PEDAL LOCK

Job Number: 43419

Part Number: D3368041

Job Number:



Seq. #:

Machine Or Operation:

Description :

5.0

D33853

Hinge



Comment: Qty.: 1.0000 Each(s)/Unit Total : 4.0000 Each(s)

Pick:

Qty Part Number

Description Batch

1 D3385-3

Hinge

22387

SS 09/08/08 (x4)

6.0

238028

3/16" Dowel Pin .5" long



Comment: Qty.: 2.0000 Each(s)/Unit Total : 8.0000 Each(s)

Pick:

Qty Part Number

Description Batch

3 238-028

Ø3/16" Dowel Pin 1/2" long

M17278

Batch
not in
comp

SS 09/01/08 (x4)

7.0

385039

8-32 Flat screw



Comment: Qty.: 4.0000 Each(s)/Unit Total : 16.0000 Each(s)

Pick:

Qty Part Number

Description Batch

4 385-039

Flat Head Screw

M167150

SS 09/01/08 (x4)

8.0

D33841

Cyclic Sock



Comment: Qty.: 1.0000 Each(s)/Unit Total : 4.0000 Each(s)

Pick:

Qty Part Number

Description Batch

1 D3384-1

Cyclic Sock

37172

SS 09/01/08 (x4)

9.0

CBL460

Loop Sleeve



Comment: Qty.: 2.0000 Each(s)/Unit Total : 8.0000 Each(s)

Pick:

Qty Part Number

Description Batch

2 CBL-460

Loop Sleeve

109062

SS 09/01/08 (x4)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: PEDAL LOCK

Job Number: 43419

Part Number: D3368041

Job Number:



Seq. #:

Machine Or Operation:

Description :

10.0

CBL1240

Cable



Comment: Qty.: 2.3333 f(s)/Unit Total : 9.3332 f(s)

Pick:

Qty Part Number Description Batch

28" CBL-1240 Cable

M103927

SS 09/01/08 (4)

11.0

AN960416

Washer



Comment: Qty.: 2.0000 Each(s)/Unit Total : 8.0000 Each(s)

Pick:

Qty Part Number Description Batch

2 AN960-416

Washer

M109249 19356

SS 09/01/08 (4)

12.0

HX81

1/4"-20 SHCS 3/8" long



Comment: Qty.: 1.0000 Each(s)/Unit Total : 4.0000 Each(s)

Pick:

Qty Part Number Description Batch

1 HX-81

1/4"-20 SHCS 3/8" long

16971

SS 09/01/08 (4)

13.0

SMALL FAB 1

SMALL & MEDIUM FAB RESOURCE 1



Comment: SMALL & MEDIUM FAB RESOURCE 1

1-Open D3373-7 lock package. Keep keys, lock body, lock body nut, screw, flat cam and lock barrel.
Discard the rest.

2-Fabricate D3371-5 Cam Lock as per Dwg D3371 Identify as D3371-5

3-Assemble lock mechanism and cam and install decal as per Dwg D3368. Apply 262 locktite to lock body nut. Ensure mechanism works properly (open/close).

Pick:

Qty Part Number Description Batch

A/RN/A 262 Locktite

M110005

4-Assemble lanyard to cyclic sock as per Dwg D3384

5-Assemble D3384-047 to D3368-051 using 1/4"-20 socket head cap screw and washer as per Dwg D3368

6-Ensure that keys are attached to D3368-041

SS 09/01/13 (4)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: PEDAL LOCK

Job Number: 43419

Part Number: D3368041

Job Number:



Seq. #:

Machine Or Operation:

Description :

14.0

QC5

INSPECT WORK TO CURRENT STEP



Comment: INSPECT WORK TO CURRENT STEP

S 09/01/13 (x4)

15.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and Stock

Location: ST 485

SS 09/01/13 (x4)

16.0

QC21

FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE

09/01/21

Job Completion



U 09.01.21

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

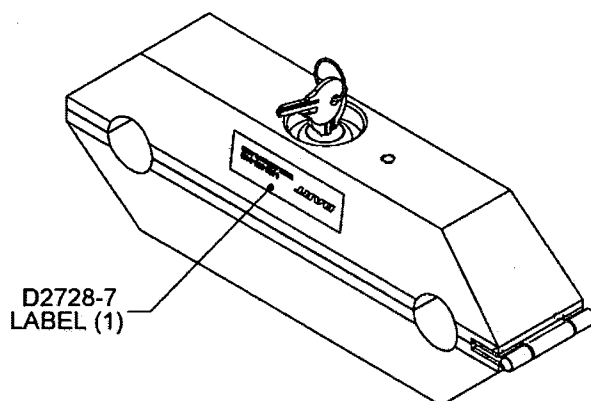
Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

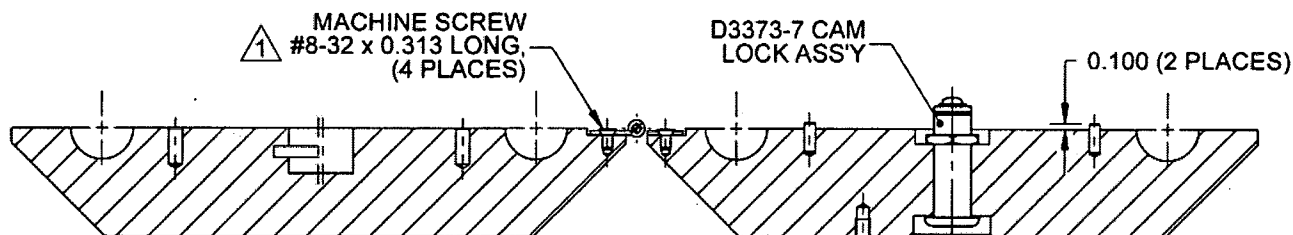
DART

DESIGN 13	DRAWN BY 13	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED 13	APPROVED 13	DRAWING NO. D3368	REV. B SHEET 1 OF 3
DATE 05.03.22		TITLE PEDAL LOCK	SCALE 1:3
A	05.01.19	NEW ISSUE	
B	05.03.22	D3385-3 WAS D3385-1	

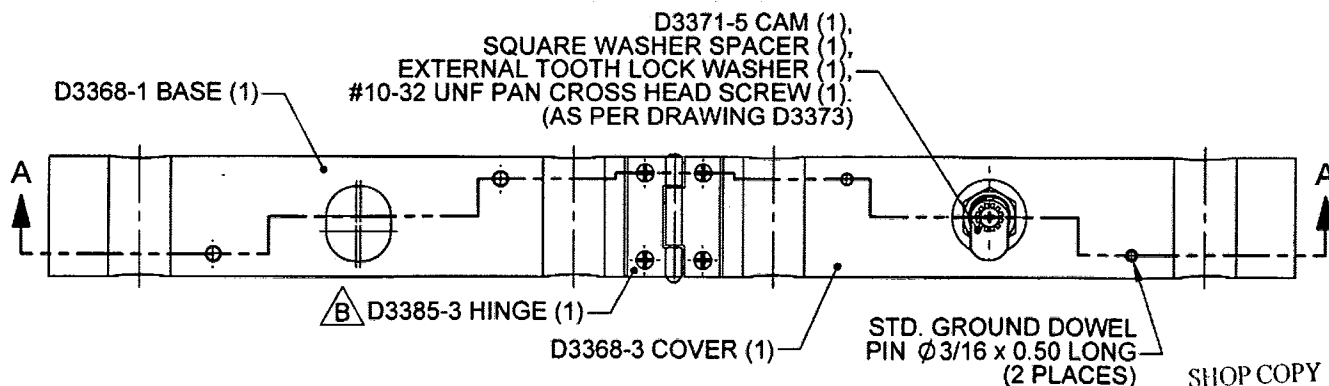


RELEASED
25/04/28

PEDAL LOCK SHOWN LOCKED WITH KEY



SECTION A-A



D3368-051 PEDAL LOCK ASSEMBLY

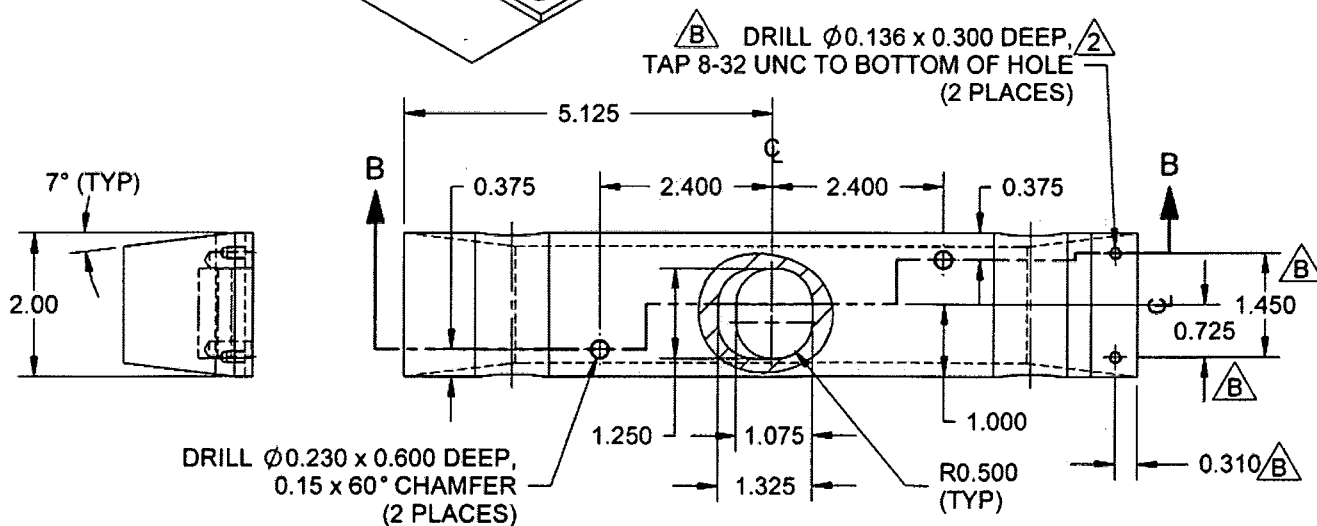
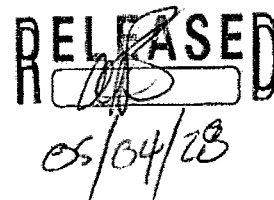
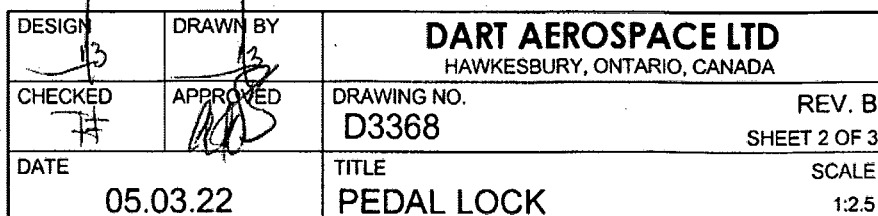
NOTES:

- 1) POSSIBLE SUPPLIER: SPAENAU P/N 385-044
- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 3) ALL DIMENSIONS ARE IN INCHES

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NO. 43419

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NOTES:

- 1) MATERIAL: 6061-T6/T651 (QQ-A-200/8 OR QQ-A-225/8)
(REF. DART SPEC. M6061T6B)
2) COVER INSIDE HOLES PRIOR PAINTING
3) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
POWDER COAT FIRE RED (4.3.5.10) PER DART QSI 005 4.3
4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
5) ALL DIMENSIONS ARE IN INCHES
6) BREAK ALL SHARP EDGES 0.005 TO 0.010

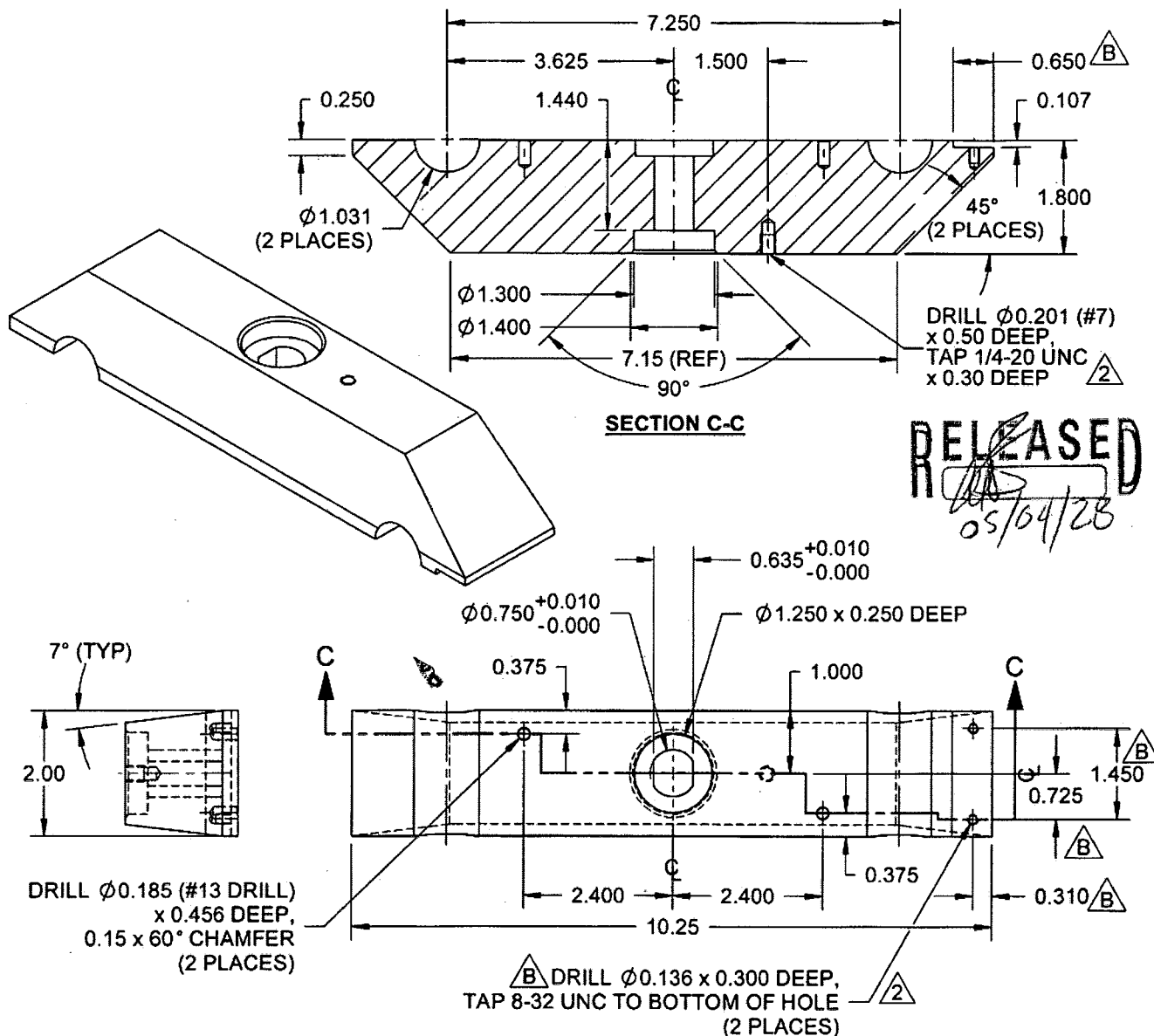
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CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3368	REV. B SHEET 3 OF 3
DATE 05.03.22	TITLE PEDAL LOCK	SCALE 1:2.5	



D3368-3 COVER

NOTES:

- 1) MATERIAL: 6061-T6/T651 (QQ-A-200/8 OR QQ-A-225/8) (REF. DART SPEC. M6061T6B)
- 2) COVER INSIDE HOLES PRIOR PAINTING
- 3) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
POWDER COAT FIRE RED (4.3.5.10) PER DART QSI 005 4.3
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) ALL DIMENSIONS ARE IN INCHES
- 6) BREAK ALL SHARP EDGES 0.005 TO 0.010

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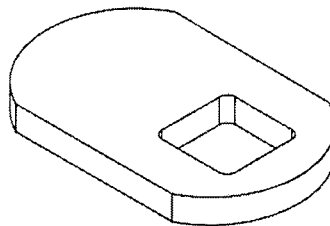
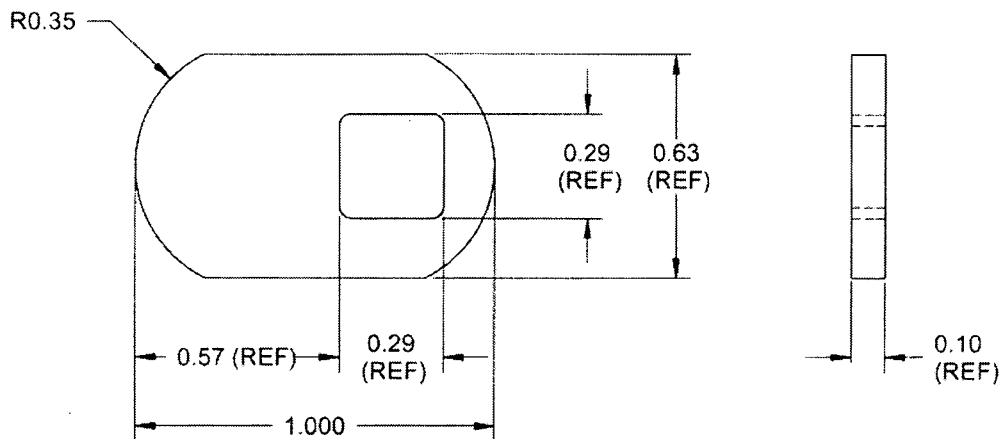
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CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3371	REV. B SHEET 4 OF 4
DATE 05.03.22		TITLE PEDAL LOCK	SCALE 2:1

RELEASED
[Signature]
09/04/28

SPECIFICATION CONTROL DRAWING



43419
REFERENCE ONLY

D3371-5 CAM

NOTES:

- 1) MATERIAL: SUPPLIER BY D3373, MODIFIED AS SHOWN
- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) BREAK ALL SHARP EDGES 0.005 TO 0.010

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